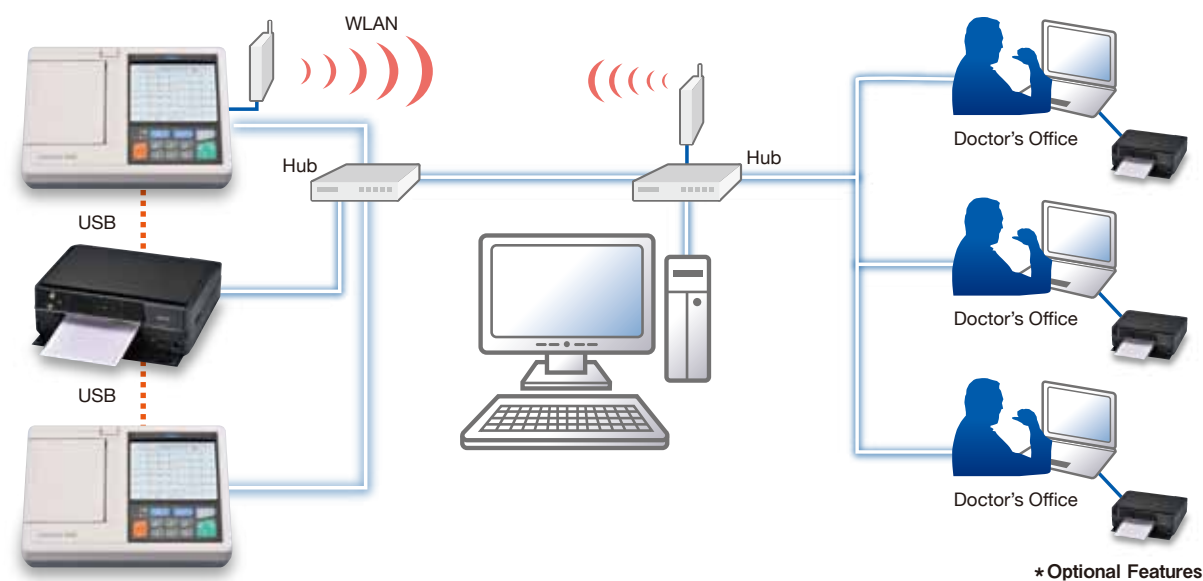


ECG Data Management System

KENZ ECG DATA VIEWER CVS* enables to build ECG network and database system among ECG exam room, hospital wards and doctor's offices.



*Optional Features

Specifications

Input	
Input Impedance	Over 10 MΩ
Leads	Standard 12 leads and Cabrera leads (Leads acquisition: Coordinate phase or Real time)
Patient Input	One patient
Common Mode Rejection	Over 100 dB
Polarization Voltage	Over ± 500 mV
Frequency Response	0.05-150Hz 70-110%
Time Constant	Over 3.2 s
Patient leakage current	Less than 10 μA
Filter	Digital filter AC-Drift-Muscle(35-25Hz)
A/D Conversion	13 bit
Sampling Rate	1 ms:Supplementary function for pacemaker detection 100 μs
Defibrillator protection	To 5000V, 400J
Display	
Display System	5.7 inches color Touch Panel Display 320 x 240 dots
ECG Display	4 · 6 · 12-Leads
Language	
English, French, German, Italian, Spanish, Russian	

Built-in thermal printer	
Recording Type	Thermal Array (8 dot/mm)
Recording Sensitivity	2.5 · 5 · 10 · 20 mm/mV, Auto selection
Recording Speed	5 · 10 · 12.5 · 25 · 50 mm/s
Recording paper	Z-fold or roll paper (112mm in width)
Safety	
Safety	Class I, Type CF
Water Proof Protection	Non water proof device (IPX0)
Flammable anaesthetic	
Gas Protection	Not applicable
Mode of Operation	Continuous operation
Power Source	
Rated Power Supply	100-240VAC 50-60 Hz 85VA
FUSE	SOC Corp. ET1.6A (T1.6AL 250V)
Rechargeable Battery	Nickel-Metal Hydride battery DC 12 V 1500 mAh FDK model: 10HR-AAU Recharge time : 8 hours Continuous operation : 1 hour

Size	
Dimensions	290mm(W)×200mm(D)×70mm(H)
Weight	Approx. 2.2 kg (including the rechargeable battery)
Operating Environment	
Temperature	10 - 40°C
Humidity	25 - 95% RH (Without dew condensation)
Pressure	700 - 1060 hPa
Transportation and Storage Environment	
Temperature	-10 - 60°C
Humidity	25 - 95% RH (Without dew condensation)
Pressure	700 - 1060 hPa
Communication Port	
LAN port	IEEE 802.3u 100BASE-TX×1
USB port	USB 2.0×1

*Specifications may subject to change for improvement of the quality without given any prior notice.

Standard Accessories

Power cable	KP300 KS16A for 100V or VM0307B-VM0303B 2.1M NON PB for 200V	1
Limb electrode*	CR-3000 or CR-2020 (containing 4 pieces / box)	1
Chest electrode*	CE-10 or CE-06 blue (containing 6 pieces / box)	1
Patient cable	PC-201 or PC-109	1
ECG electrode cream	70 g	1
Operation manual		1
CD-R	Operation manual in multiple languages and Physician's criteria guide	1
ECG recording paper	R112×27Z-C2 (Z-fold)	1
Paper spool		1

The above items may subject to change for improvement of the quality without given any prior notice.
*Item may not include in case a model for disposable electrode.

Options

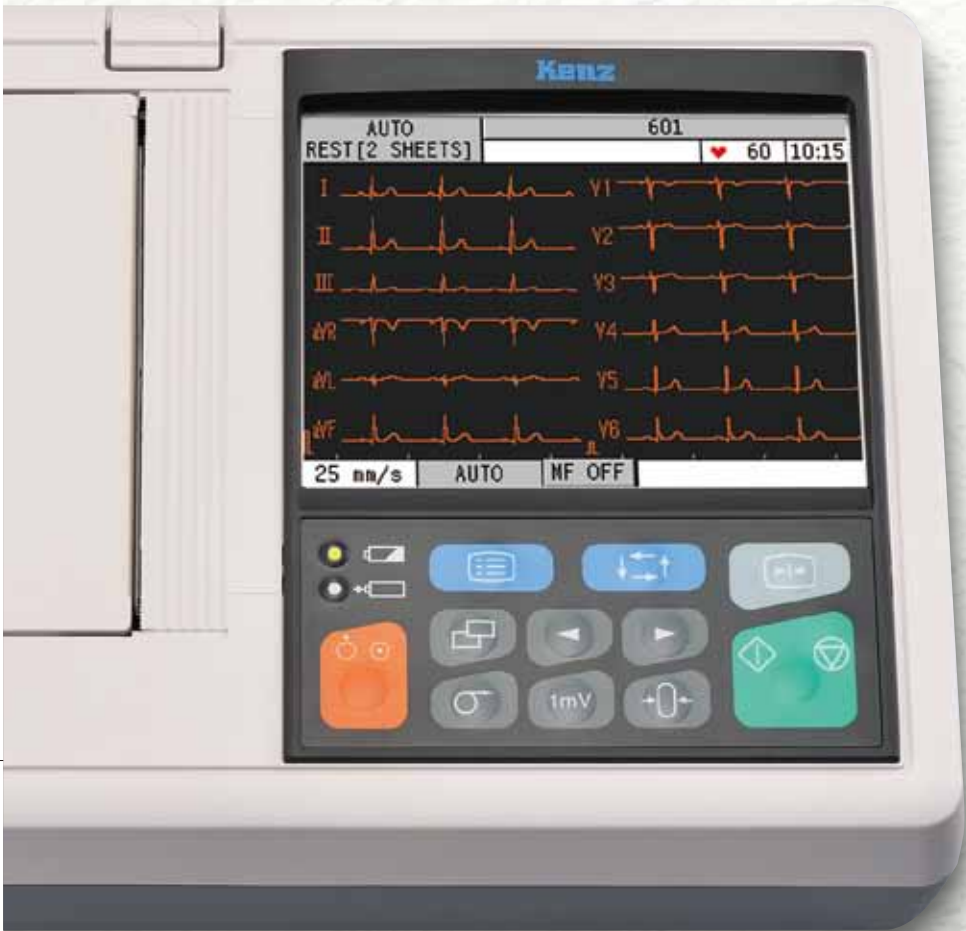
Optional items are not standard accessories that come with Cardico 601. Please purchase the items separately.

USB Hub	
LAN Cable	
USB Memory Medium	
Carrying Case	
Mobile Cart	
Patient Cable Hanger	
Epson Inkjet Pinter (ESC/P-R driver compatible)	
ECG recording paper(Roll) R112×27R-C	

kenz

Diagnostic Resting ECG Cardico 601

6 Channel Digital Electrocardiograph With Analysis



SUZUKEN



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New Cardico 601

Features

- 1 5.7 inch color touch screen for patient data entry and preview of 12 lead ECG and analysis results
- 2 Huge data storage capability:
Internal memory for maximum 200 resting ECG and removable USB memory for 5,000 ECG/2GB
- 3 Data transmission with LAN port
XML data format output USB memory is possible
- 4 Direct connection with Epson Inkjet printer
- 5 USB port for connecting with external keyboard



Recording Modes

Auto Mode

Simple one touch operation of fully automatic ECG recording and analysis.
And you can freeze ECG on the display if any ECG abnormality is found, then you can start automatic recording and analysis of the captured ECG on the display.

Pre-Check Mode

Monitoring occurrence of arrhythmia. If arrhythmia is detected, ECG recording and analysis will be started automatically.

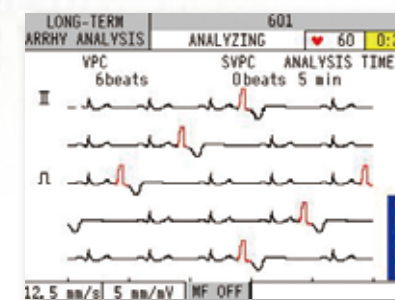
Manual Mode

Conventional manual ECG recording without analysis.
Leads, speed, sensitivity and filter can be selected manually.

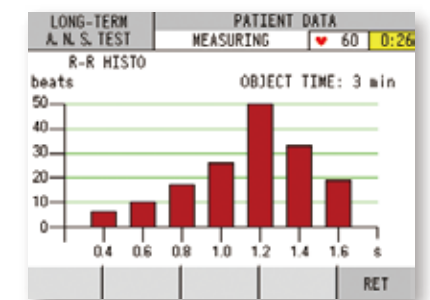
Long Term Mode

Arrhythmia Analysis: Analyze ventricular premature contraction, supraventricular premature contraction and atrial fibrillation by recording selected single lead for a long term.

Autonomic Nervous System Test(ANST) can be performed.



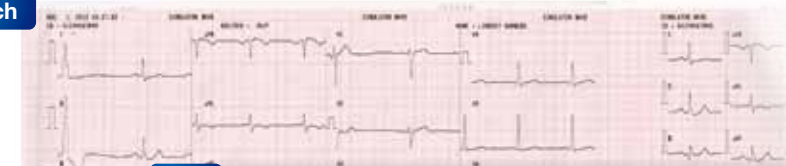
Arrhythmia Analysis



ANST

Print Formats

3ch



4ch



6ch



Long Term

